

### **AMENDMENTS TO THE CLAIMS**

The following listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently amended) A composition comprising:

wine comprising at least about 0.5% alcohol by volume;  
salt; and  
sulfur dioxide (SO<sub>2</sub>), wherein the composition is a disinfectant.

2. (Currently amended) The composition of claim 1, wherein the wine is a waste wine, surplus wine, cluster thinnings wine, [[or]] pomace wine, or a combination thereof.

3. (Original) The composition of claim 1, wherein the salt is present at a concentration of at least about 1.5% w/v in the composition.

4. (Original) The composition of claim 1, wherein the sulfur dioxide is present at a concentration of at least about 30 parts per million (ppm) in the composition.

5. (Currently amended) The composition of claim 1, wherein the sulfur dioxide is present at a concentration of about 30 ppm [[–]]to about 350 ppm in the composition.

6. (Original) The composition of claim 1, wherein the composition further comprises a titratable acidity as tartartic acid of at least about 5 grams per liter.

7. (Currently amended) The composition of claim 1, wherein the composition further comprises a titratable acidity as tartartic acid of about 5 [[–]]to about 30 grams per liter.

8. (Original) The composition of claim 1, wherein the composition further comprises a volatile acidity as acetic acid of at least about 0.3 gram per liter.

9. (Currently amended) The composition of claim 1, wherein the composition further comprises a volatile acidity as acetic acid of about 0.3 ~~to~~ about 10 grams per liter.

10. (Original) The composition of claim 1, wherein the composition has a pH of at least about 2.5.

11. (Original) The composition of claim 1, wherein the composition has a pH of about 2.5 to about 4.0.

12. (Original) The composition of claim 1, wherein the wine comprises at least about 5% alcohol by volume.

13. (Original) The composition of claim 1, wherein the composition reduces a number of viable microbes by at least about 90%.

14. (Currently amended) A composition comprising:

a waste wine;

at least about 1.5% salt w/v; and

at least about 30 ppm sulfur dioxide, wherein the composition is a disinfectant and comprises at least about 0.5% and no more than about 24% alcohol by volume.

15. (Original) A composition comprising:

a waste wine;

at least about 1.5% salt w/v; and

at least about 30 ppm sulfur dioxide, wherein the composition is a disinfectant and comprises at least about 5% alcohol by volume.

16. (Currently amended) A composition comprising:

a waste wine;

about 1.5% ~~to~~ about 10% salt w/v; and

about 30 ppm ~~to~~ about 350 ppm sulfur dioxide, wherein the composition is a disinfectant and comprises about 5% to about 24% alcohol by volume.

17. (Currently amended) A composition comprising:

a waste wine;

about 1.5% ~~to~~ about 10% salt w/v;

about 30 ppm ~~to~~ about 350 ppm sulfur dioxide,

volatile acidity as acetic acid of about 0.3 ~~to~~ about 10 grams per liter; and

titratable acidity as tartartic acid of about 5 ~~to~~ about 30 grams per liter,

wherein the composition is a disinfectant and has a pH of about 2.5 to about 4.0 and comprises about 5% to about 24% alcohol by volume.

18. (Original) A composition comprising:

a pomace wine;

at least about 1.5% salt w/v; and

at least about 30 ppm sulfur dioxide, wherein the composition is a disinfectant and comprises at least about 5% alcohol by volume.

19. (Original) A composition comprising:

a cluster thinning wine;

at least about 1.5% salt w/v; and

at least about 30 ppm sulfur dioxide, wherein the composition is a disinfectant and comprises at least about 5% alcohol by volume.

20. (Original) A method of disinfecting an object, comprising contacting the object with the composition of claim 1.

21. (Currently amended) A method of disinfection, comprising:

contacting an object with the composition of claim 1; and

allowing the composition of claim 1 to remain on the object for a period of time needed to reduce a number of viable microbes by a desired amount.

22. (Currently amended) A method of disinfection, comprising:

contacting an object with the composition of claim 1; and

allowing the composition of claim 1 to remain on the object for a period of time needed to reduce a number of viable *S. aureus* by at least about 99%.

23. (Currently amended) A method of disinfection, comprising:

contacting an object with the composition of claim 1; and

allowing the composition of claim 1 to remain on the object for a period of time needed to kill all detectable viable *E. coli*.

24. (Original) A method of disinfecting an animal carcass, comprising contacting the animal carcass with the composition of claim 1.